

# 1-21-04 INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

13631-47

Application Number

10/761442

Applicant(s)

WEIHS et al.

Filing Date

Group Art Unit

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
gg	A	4,889,745	12/26/1989	SATA			
	B	5,491,003	02/13/1996	AKAHIRA			
	C	5,490,911	02/13/1996	MAKOWIECKI et al.			
	D	3,705,373	12/05/1972	CAMERON			
	E	4,778,649	10/18/1988	NIINO et al.			
	F	5,786,129	07/28/1998	ELLIS			
	G	5,062,025	10/29/1991	VERHOEVEN et al.			
	H	5,913,256	06/15/1999	LOWDEN et al.			
	I	5,527,442	06/18/1996	SCKHAR et al.			
	J	4,909,842	03/20/1990	DUNMEAD et al.			
gg	K	5,266,132	11/30/1993	DANEN et al.			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

gnat 2

DATE CONSIDERED

1/20/06

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Group Art Unit

1258

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
88	L	5,773,748	06/30/1998	MAKOWIECKI et al.			
↑	M	5,381,944	01/17/1995	MAKOWIECKI et al.			
	N	6,203,892 B1	03/20/2001	MATSUMURA et al.			
	O	5,606,146	02/25/1997	DANEN et al.			
	P	4,836,982	06/06/1989	BRUPBACHER et al.			
	Q	5,093,148	03/03/1992	CHRISTODOULOU et al.			
	R	4,990,180	02/05/1991	HALVERSON et al.			
	S	4,836,982	06/06/1989	BRUPBACHER et al.			
	T	3,729,046	04/24/1973	KENNEDY et al.			
88	U	4,454,379	06/12/1984	CLEVELAND et al.			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

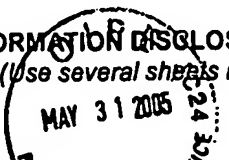

EXAMINER

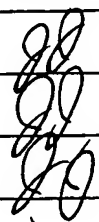
*[Signature]*

DATE CONSIDERED

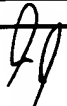
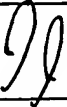
1/20/06

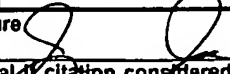
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i> 	Docket Number (Optional) <b>13631-47</b>	Application Number <b>10/761,442</b>
	Applicant(s) <b>Timothy P. Weihs et al.</b>	
	Filing Date <b>01/21/2004</b>	Group Art Unit <b>1725</b>

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		<b>5,538,795</b>	<b>07/23/96</b>	<b>Barbee, Jr. et al.</b>	<b>428</b>	<b>420</b>	
		<b>6,203,897</b>	<b>03/20/01</b>	<b>Koizumi et al.</b>	<b>428</b>	<b>336</b>	
		<b>5,217,816</b>	<b>06/08/93</b>	<b>Brupbacher et al.</b>	<b>428</b>	<b>614</b>	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	TRANSLATION	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
		<b>L. Battezzati et al., "Solid State Reactions in Al/Ni Alternate Foils Induced By Cold Rolling and Annealing," Acta Mater., Vol. 47, No. 6, pp. 1904-1914 (1999)</b>	
		<b>T. Weihs, "Self-Propagating Reactions in Multilayer Materials," Handbook of Thin Film Process Technology, pp. F7:1-F7:13 (1997)</b>	

Examiner Signature 	Date Considered <b>1/14/06</b>
<b>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</b>	

Form PTO-A820 (also form PTO-1449)